

Docket No. 34986.9
Customer No.: 00027683

2666
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Na Li et al.	§	Examiner:	Eugene, Wanda
Serial No.:	09/626,400	§		
Filed:	July 26, 2000	§	Art Unit:	2666
For:	Method of Active Dynamic	§	Conf. No.:	8165
	Resource Assignment in a	§		
	Telecommunications Network	§		

TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified patent application.

1. Revocation/New Power of Attorney by Assignee of Entire Interest Including Certification for Taking Action by Assignee Under 37 CFR 3.73(b);
2. Copy of recorded Assignments to show chain of title; and
3. Return Receipt Postcard

Applicant believes no fee is due. However, the Director is authorized to charge any deficiency fees or credit any overpayments to Deposit Account No. 08-1394 of Haynes and Boone, LLP.

Respectfully submitted,

Dave R. Hofman
Reg. No. 55,272

Date: 2/8/05
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 972-739-8630
Facsimile: 214-200-0853

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

Karen L. Underwood
Name

2-8-05
Date



Docket No. 34986.9
Customer No.: 00027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Na Li et al.	§	Examiner:	Eugene, Wanda
Serial No.:	09/626,400	§		
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	Telecommunications Network	§		

**REVOCATION/NEW POWER OF ATTORNEY BY ASSIGNEE
OF ENTIRE INTEREST INCLUDING CERTIFICATION FOR
TAKING ACTION BY ASSIGNEE UNDER 37 CFR 3.73(b)**

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The below-named assignee hereby revokes all powers of attorney previously given and hereby appoints the following attorneys to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Practitioners associated with the Customer Number

27683

Please change the correspondence address to the address associated with the above-mentioned Customer Number.

The undersigned representative of the identified assignee certifies that the identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors of the above-identified patent application to the identified assignee as shown below:

Assignment from inventors Na Li and San-Qi to Santera Systems, Inc. recorded on August 11, 2000, at Reel 011053 Frame 0334.


Assignment from inventor Cathy A. Fulton to Santera Systems, Inc. recorded on June 3, 2002, at Reel 012941 Frame 0304.

The undersigned has reviewed all the documents in the chain of title of the above-identified patent application and, to the best of the undersigned's knowledge and belief, title is in the above-identified assignee. The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true; and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Executed the _____ day of _____, 200____.

Santera Systems, Inc.


Signature

SAN-Q1 L1
Printed Name

CTO
Title

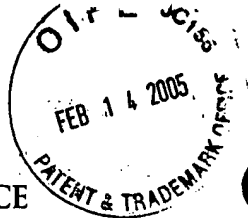
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, TX 75202
Phone: 972-739-8630
Fax: 214-200-0853

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Karen L. Underwood
Name

2-8-05
Date



COPY

AUGUST 01, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

MUNSCH HARDT KOPF & HARR PC
WEI WEI JEANG
4000 FOUNTAIN PLACE
1445 ROSS AVENUE
DALLAS, TEXAS 75202-2790



102111577A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/03/2002

REEL/FRAME: 012941/0304

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FULTON, CATHY A.

DOC DATE: 07/26/2000

ASSIGNEE:

SANTERA SYSTEMS INC
3605 EAST PLANO PARKWAY
SUITE 100
PLANO, TEXAS 75074

SERIAL NUMBER: 09626400

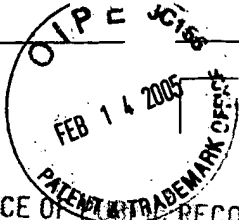
FILING DATE: 07/26/2000

PATENT NUMBER:

ISSUE DATE:

VIOLET MCCOY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



06-05-2002



102111577

Docket No.: 5019.4-1

U.S. Department of Commerce
Patent and Trademark Office

PATENT

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Document ID#
☐ Correction of PTO Error
Reel # Frame #
☐ Corrective Document
Reel # Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year
07-26-2000

Name (line 1) Cathy A. Fulton

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Santera Systems Inc.

Name (line 2)

Address (line 1) 3605 East Plano Parkway, Suite 100

Address (line 2)

Address (line 3) Plano

City

Texas

State/Country

75074

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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06/04/2002 TDIAZ1 00000182 09626400

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT

PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Wei Wei Jeang

Name of Person Signing

Signature

May 17, 2002

Date

ASSIGNMENT

WHEREAS, I, **Cathy A. Fulton**, have invented certain new and useful inventions disclosed in an application for United States Letters Patent entitled "METHOD OF ACTIVE DYNAMIC RESOURCE ASSIGNMENT IN A TELECOMMUNICATION NETWORK," filed on July 26, 2000 and assigned Serial No. 09/626,400.

WHEREAS, Santera Systems Inc., a corporation of the State of Delaware, having a place of business at 3605 E. Plano Parkway, Suite 100, Plano, Texas 75074 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in and to said inventions, any application and any patents and other rights that may be granted on or for any one and all of said inventions throughout the world.

NOW, THEREFORE, for and in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, as the undersigned inventor, hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said inventions, said application and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof, and all patents which may be granted for said inventions. I authorize and request the Director of Patents and Trademarks to issue all patents for said inventions, and all patents resulting from said application and all divisions, reissues, substitutions, continuation, continuations-in-part and extensions thereof, to ASSIGNEE as owner of the entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest to the inventions disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name, all rights to publish cautionary notices reserving its ownership of said invention, all rights to register said invention in appropriate registries throughout the world, and all rights of priority under the terms of the International Convention for the Protection of Industrial Property and other applicable conventions and treaties.

I will execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect and fully vest the forgoing rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting the inventions and any improvements; and, at the expense of ASSIGNEE, will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything reasonably necessary to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns and legal representatives in obtaining and enforcing protection for said inventions in all countries throughout the world.

Docket No. 5019.4-1

Patent

First Named Inventor:

Cathy A. Fulton

Residence (City, County, State):

Austin, Travis County, Texas

Post Office Address:

3676 Lost Creek Blvd.
Austin, Texas 78735

Citizenship:

United States of America

Signature:

Cathy A. Fulton

Date:

14 May 2002

Date of Application:

26 July 2000

COPY



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOVEMBER 01, 2000

PTAS

MUNSCH HARDT KOPF HARR, P.C.
WEI WEI JEANG
4000 FOUNTAIN PLACE
1445 ROSS AVENUE
DALLAS, TX 75202



101495259A

UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 08/11/2000

REEL/FRAME: 011053/0334
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
LI, NA

DOC DATE: 07/24/2000

ASSIGNOR:
LI, SAN-QI

DOC DATE: 07/24/2000

ASSIGNEE:
SANTERA SYSTEMS, INC.
2901 SUMMIT AVENUE
SUITE 100
PLANO, TEXAS 75074

SERIAL NUMBER: 09626400
PATENT NUMBER:

FILING DATE: 07/26/2000
ISSUE DATE:

011053/0334 PAGE 2

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
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Tab settings ==> ==>

8/11/00

DIPE



101495259

To the Honorable Commissioner of Patents and

original documents or copy thereof.

1. Name of conveying party(ies):

Na Li

San-qi Li

OPR/FINANCE

2. Name and address of receiving party(ies):

Name: Santera Systems Inc.

Internal Address:

Street Address: 2901 Summit Avenue

Suite 100

City: Plano State: TX ZIP: 75074

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: July 24, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: July 24, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Wei Wei Jeang

Internal Address: Munsch Hardt Kopf Harr, P.C.

Street Address: 4000 Fountain Place

1445 Ross Avenue

City: Dallas State: TX ZIP: 75202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Wei Wei Jeang

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

09/13/2000 DNGUYEN 00000180 HA LI

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40.00 OP

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, the below named inventors, have invented certain new and useful inventions disclosed in a application for United States Letters Patent entitled "METHOD OF ACTIVE DYNAMIC RESOURCE ASSIGNMENT IN A TELECOMMUNICATIONS NETWORK," filed herewith.

WHEREAS, Santera Systems Inc., a corporation of the State of Delaware, having a place of business at 2901 Summit Avenue, Suite 100, Plano, Texas 75074 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in and to said inventions, any application and any patents and other rights that may be granted on or for any one and all of said inventions throughout the world.

NOW, THEREFORE, for and in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, as the undersigned inventors, hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said inventions, said application and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof, and all patents which may be granted for said inventions. We authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, and all patents resulting from said application and all divisions, reissues, substitutions, continuation, continuations-in-part and extensions thereof, to ASSIGNEE as owner of the entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest to the inventions disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name, all rights to publish cautionary notices reserving its ownership of said invention, all rights to register said invention in appropriate registries throughout the world, and all rights of priority under the terms of the International Convention for the Protection of Industrial Property and other applicable conventions and treaties.

We will execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect and fully vest the forgoing rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting the inventions and any improvements; and, at the expense of ASSIGNEE, will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything reasonably necessary to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns and legal representatives in obtaining and enforcing protection for said inventions in all countries throughout the world.

Docket No. 5019.4

Patent

First Named Inventor: Na Li
Residence (City, County, State): Austin, Travis County, Texas
Post Office Address: 11316 Jollyville Rd., #171
Austin, Texas 78759
Citizenship: People's Republic of China

Signature:

Li

Date:

07/24/2000

Date of Application:

07/24/2000

Second Named Inventor: San-qi Li
Residence (City, County, State): Plano, Collin County, Texas
Post Office Address: 5508 Bassinghall Lane
Plano, Texas 75093
Citizenship: United States of America

Signature:

[Signature]

Date:

07/24/2000

Date of Application:

07/24/2000